

Fullgear EP Series

Gear Oils for Heavy Duty Transmissions



PRODUCT DESCRIPTION

Fullgear EP Series, is a high performance automotive gear oil for transmissions, differentials and axles under medium and extreme operating conditions. Its special formula provides effective wear protection under extreme operating conditions.

APPLICATIONS

- It is suitable to use in transmissions, differentials and axles under medium and extreme operating conditions.

CHARACTERISTICS

- Its high load carrying capacity provides effective protection against wear that occurs under high speed/low torque and low speed/high torque.
- Its high thermal and oxidation stability prevents sludge formation and increases operating efficiency.
- Its specially developed formulatin controls rust, corrosion and foam formation, so provides long service life.

PERFORMANCES

- API GL-4

TYPICAL PROPERTIES

SAE

		80W-90	85W-140
Density@15°C, g/ml	ASTM D 4052	0,890	0,907
Viscosity@40°C, mm ² /s	ASTM D 445	143,1	476,5
Viscosity@100°C, mm ² /s	ASTM D 445	13,9	30,1
Viscosity Index	ASTM D 2270	97	92
Flash Point, °C	ASTM D 92	220	234
Pour Point, °C	ASTM D 97	-21	-15

HEALTH AND SAFETY RECOMMENDATIONS

Waste oils must not be discharged into underground or surface water sources, sewage systems or garbage cans. Prolonged or repeated contact with used oils may cause skin diseases. Therefore sterilized gloves should always be used. If part of the skin comes into contact with waste oil, that part should be immediately washed with plenty of soap and water. In case of skin irritation or redness caused by contact, seek advice of your doctor immediately. For more information contact Material Safety Data Sheet (MSDS).

The vehicle and equipment manufacturers specifications and relevant international standards were taken into consideration while preparing the content of this Technical Data Sheet. The expressions in the content of this Technical Data Sheet can not be considered as guarantee commitment or similar way in terms of product characteristics and product use in any applications.

The correct use of this product, compliance with applicable laws and regulations is responsibility of the user. Opet Fuchs Madeni Yağ. San. ve Tic. A.Ş. can not be held responsible for any loss or damage arising from the abnormal use and misuse or any hazards of product content and its results.

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